

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
Log No. 110389  
Permit No. \_\_\_\_\_  
Basin 085

FINALIZED MA

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64108

1. OWNER Pat Rice + Karen Rice ADDRESS AT WELL LOCATION 711 Encanto  
MAILING ADDRESS 711 Encanto Dr. Sparks, NV 89411  
Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION NE 1/4 NE 1/4 Sec 17 T 21N N/S R 21 E Latitude 39.69420 UTM E  NAD 27  
PERMIT/WAIVER No. 076-300-38 Longitude 119.64675 N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  Air  Other x mud

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
soft gray granite		730	750	
granite		750	868	
clay		868	895	
granite		895	1020	
no cutting in fluid		1020	1114	
lost circulation				
<u>Deepens well Log # 95286</u>				
<u>39.694° N NAD 83 D.D.</u>				
<u>119.646° W</u>				

9. WELL CONSTRUCTION

Depth Drilled 1114 Feet Depth Cased 1114 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>5 1/8</u> Inches	<u>730</u> Feet	<u>1114</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>	<u>10.8</u>	<u>sch 40 steel (.248)</u>	<u>715</u>	<u>1114</u>

Perforations:

Type of perforation	Size of perforation	From	feet to	feet
<u>factory mill slot</u>	<u>3/32"</u>	<u>736</u>	<u>778</u>	<u>feet</u>
		<u>883</u>	<u>904</u>	<u>feet</u>
		<u>946</u>	<u>988</u>	<u>feet</u>
		<u>1009</u>	<u>1114</u>	<u>feet</u>

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout 0 to 84  Pumped  Poured

Concrete Grout to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 84 to 603  Pumped  Poured

Type: \_\_\_\_\_

Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured

Type: \_\_\_\_\_

Date started: 22-Jun, 20 09  
Date completed: 14-Jul, 20 09

7. Water Level  
Static water level: 723 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cool °F  
Quality: clear

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>7</u>	<u>700</u>	<u>12 hours</u>
	<u>10</u>	<u>720</u>	
	<u>14</u>	<u>800</u>	
	<u>15</u>	<u>900</u>	
	<u>13</u>	<u>1000</u>	

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name McKay Drilling, Inc Contractor  
Address 4850 Joule St. Suite A5 Contractor  
Reno, NV 89502

Nevada contractor's license number issued by the State Contractor's Board 14170

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2121

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 7/15/2009

(Rev. 05-05)

USE ADDITIONAL SHEETS IF NECESSARY